

7-30-07

PTO/SB/21 (04-07)
Approved for use through 09/30/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/038,891-Conf. #8813 Filing Date **TRANSMITTAL** January 2, 2002 First Named Inventor **FORM** Jeffrey T. Borenstein Art Unit 1657

Examiner Name D. M. Naff (to be used for all correspondence after initial filing) Attorney Docket Number 62030(51588) Total Number of Pages in This Submission

Total Hambo	or or agos in this castillo	17		02030(31300)		
ENCLOSURES (Check all that apply)						
Fee Transi	mittal Form	Drawing(s)		After Allowance Communication to TC		
Fee	Attached	Licensing-related Pap	ers	Appeal Communication to Board of Appeals and Interferences		
x Amendme	nt/Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After	Final	Petition to Convert to Provisional Application		Proprietary Information		
Affid	avits/declaration(s)	Power of Attorney, Revice Change of Corresponde		Status Letter		
Extension of Time Request		Terminal Disclaimer		x Other Enclosure(s) (please Identify below): Amendment Transmittal Certificate of Express Mailing		
Express Abandonment Request		Request for Refund				
Information Disclosure Statement		CD, Number of CD(s)		Return Postcard		
Certified Copy of Priority Document(s)		Landscape Table on CD				
Reply to Missing Parts/ Incomplete Application		Remarks				
Reply to Missing Parts under 37 CFR 1.52 or 1.53						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm Name	EDWARDS ANGELL PALMER & DODGE LLP					
Signature	George Chaclas					
Printed name -	George N. Chaclas					
Date	July 27, 2007		Reg. No.	46,608		



Application No. (if known): 10/038,891

Attorney Docket No.: 62030(51588)

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EM053204354US in an envelope addressed to:

> MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on	July 27, 2007		
	Date		

Lisali.	ollins			
Signature				
Lisa A. Rollins				
Typed or printed name of person signing Certificate				
	(401) 276-6633			
Registration Number, if applicable	Telephone Number			

Note:

Each paper must have its own certificate of mailing, or this certificate must identify

each submitted paper.

Transmittal (1 page)

Amendment Transmittal (1 page)

Amendment (14 pages)

Return Postcard



Attorney Ref. No. 51588-62030

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Borenstein et al.

Confirmation No.

8813

U.S. Serial No.

10/038,891

Examiner:

Naff, David M.

Filed:

January 02, 2002

Group Art Unit:

1651

For:

ENGINEERING OF THREE DIMENSIONAL VASCULARIZED

TISSUE USING MICROFABRICATED POLYMER ASSEMBLY

TECHNOLOGY

CERTIFICATE OF EXPRESS MAIL

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. EM 053204354 US on the date below.

Date: July 27, 2007

Lisa A. Rollins

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Sir:

This paper is submitted in response to the Office Action mailed on May 30, 2007. Please amend the above-identified application prior to examination and calculation of the filing fee as follows. The pending claims are listed beginning on page 2 of this paper. Remarks begin on page 10 of this paper.